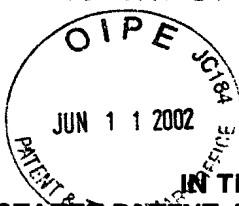


HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400



2624
PATENT APPLICATION

ATTORNEY DOCKET NO. 10001844-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Lowell E. Kolb et al.

Application No.: 09/813,257

Filing Date: 03/19/2001

Title: FILLER MATERIAL AND PRETREATMENT OF PRINTED CIRCUIT BOARD COMPONENTS
TO FACILITATE APPLICATION OF CONFORMAL EMI COATING

COPY OF PAPERS
ORIGINALLY FILED

Confirmation No.: 2624

Examiner: Dinh, Tuan T.

Group Art Unit: 2827

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

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JUN 18 2002

Technology Center 2600

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- () Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")
(X) Other: Election of Invention (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 06/04/02

Typed Name: Michael G. Verga

Signature:

Respectfully submitted,

Lowell E. Kolb et al.

By
Michael G. Verga, Esq.

Attorney/Agent for Applicant(s)
Reg. No. 39,410

Date: 06/04/02

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#8/Election
Shawn
10/2/02
ATTORNEY'S DOCKET NO: 10001844-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lowell E. Kolb et al.
Serial No: 09/813,257
Filed: March 1, 2001
For: A BOARD-LEVEL EMI SHIELD THAT ADHERES TO AND CONFORMS
WITH PRINTED CIRCUIT BOARD COMPONENT AND BOARD
SURFACES

Examiner: Dinh, Tuan T.
Art Unit: 2827

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the 4th day of June, 2002.


Signature

ELECTION OF INVENTION UNDER 37 CFR § 1.142

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

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Dear Sir:

In response to the Office Action mailed May 21, 2002, Applicants submit the following Election of Invention.

It is not believed that extension for time or fees for net addition of claims are required, beyond those that may otherwise be provided for in document accompanying this paper. However, if additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 C.F.R. 1.136(a), and any fees required therefore, including fees for net addition of claims, are hereby authorized to be charged to Deposit Account No. 50-1078.

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Requirement For Restriction

Applicants thank the Examiner for the courtesy extended to the undersigned representative in a telephone conference conducted on June 4, 2002. In the conference, the Examiner and undersigned agreed that the restriction requirement be modified as outlined below.

The application has been restricted to one of the following three inventions under 35 USC 1.121:

Group I: Claims 1, 3-17, drawn to a printed circuit board (174/256 classification);

Group II: Claims 18-20, drawn to a method for preparing a printed circuit board (427/487 classification); and

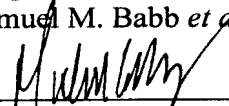
Group III: Claims 20-21, drawn to a method for manufacturing a printed circuit board (29/832 classification).

The Examiner indicated that with the proper amendments, the claims currently in Groups II and III may be reclassified into a single Group.

Applicants elect without traverse the invention as defined by the Examiner to be included in Group I.

If the Examiner believes, after entering this paper into the record, that an Interview on the merits would expedite allowance of this application, the Examiner is encouraged to call the Applicants' representative at the number provided below.

Respectfully submitted,
Samuel M. Babb *et al.*,



Michael G. Verga
Registration No. 39,410
Tel. (617) 244-0490

Docket No. 10001844-1
Dated: June 4, 2002